





Laminating adhesive

Patent number: US5821297
Publication date: 1998-10-13
Inventor: PIMPL WERNER H (DE); ARNOLD CHRISTIAN W (US)
Applicant: FULLER H B LICENSING FINANC (US)
Classification:
- International: C08J3/00; C08K3/20; C08L75/00
- european: C09J123/08, C09J133/00
Application number: US19950525542 19951019
Priority number(s): DE19930004018U 19930318; WO1994EP00860 19940318

Also published as:

 WO9421743 (A1)
 EP0701592 (A1)
 EP0701592 (B1)
 DE9304018U (U1)

Abstract of US5821297

PCT No. PCT/EP94/00860 Sec. 371 Date Oct. 19, 1995 Sec. 102(e) Date Oct. 19, 1995 PCT Filed Mar. 18, 1994 PCT Pub. No. WO94/21743 PCT Pub. Date Sep. 29, 1994 The invention refers to an aqueous dispersion for the production of an at least two-component polyurethane-modified dispersion adhesive especially suited for the lamination of fabrics, foil and such materials onto carrier materials. The dispersion contains at least one hydroxyl-group containing polymer compound to react with a dispersible hardener to be added to the dispersion, the hardener itself containing a di- or polyfunctional isocyanate compound. The dispersion contains either a (co) polymer compound derived of ethylene vinylacetate (EVA) in addition to a (co)polymer compound derived of (meth) acrylic acid (derivative) or one of these two (co)polymer compounds besides one plasticizer.

Data supplied from the esp@cenet database - Worldwide